AP3 REC PROVINTO 1 0 JAN 2006

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| TRANSMITTAL FORM | | | | Application | Number | 10/551,242 | | |
|---|---------------------------------|----------------|--|--------------------|-------------------------------------|--|--|--|
| | | | | Filing Date | | September 28, 2005 | | |
| | | | | First Name | f ed Inventor | Mark Watson | | |
| PORIVI | | | Art Unit | | Not Yet Assigned | | | |
| | | | | Confirmati | on Number | Unknown | | |
| | | | | Examiner | Name | Not Yet Assigned | | |
| Total Number of P | this Submission | 8 | Attorney D | ocket Number | P7224 (218728-000244) | | | |
| ENCLOSURES (Check all that apply) | | | | | | | | |
| Fee Transmittal Form | | Drawing(s) | | | After Allowance Communication to TC | | | |
| Fee Atta | ached | | Licensing-related Papers | | ers | | | |
| Amendment/ | Reply | | Petition | | | Appeal Communication to Board of Appeals and Interferences | | |
| After Final | | | | | a Provisional | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) | | |
| Affidavit | s/decla | ration(s) | Application | | evocation | Proprietary Information | | |
| Extension of | Time R | equest | Power of Attorney, Revocation Change of Correspondence Address | | | Status Letter | | |
| Express Aba | ndonme | ent Request | Terminal Disclaimer | | | Other Enclosure(s) (please | | |
| Information Disclosure Statement (2 pages) | | | Request for Refund | | | Identify below): PTO/SB/08A (1 page); | | |
| Certified Cop | v of Brid | ority | CD, Num | D, Number of CD(s) | | PTO/SB/08B (1 page); | | |
| Document(s) | | only | | | | Copy of Search Report; | | |
| Reply to Miss | sing Par | ts/ Incomplete | Landscape Table on CD | | | 6 Cited References; and | | |
| Application | g | | | | | Postcard Receipt. | | |
| Reply to Miss 37 CFR 1.52 | | | | | | : | | |
| Remarks: Charge any additional fee(s) or underpayments of fee(s) or credit any overpayments to Deposit Account No. 18-2284. A duplicate copy of this sheet is enclosed. | | | | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY OR AGENT | | | | | | | | |
| Firm Name DLA, PIPER RUDNICK GRAY CARY US LLP | | | | | | | | |
| Signature Muhaul L. Surga | | | | | | | | |
| Printed name Michael L. Kenaga | | | | | | | | |
| Date | January 5, 2006 Reg. No. 34,630 | | | | | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shows below: | | | | | | | | |
| Signature | _ | PRO | rived | DY | \sim | , | | |
| Typed or printed n | ame | JEANINE RIC | HARDSON | Date | January 5, 200 | 6 | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

WATSON et al.

APPLN NO.: 10/551,242

FILED:

September 28, 2005

CASE NO.: P7224

(218728-000244)

FOR:

INCLUDING A HASHED SERVICE

IDENTIFIER IN A PAGING MESSAGE FOR A SERVICE

GROUP CALL

National phase of PCT/EP/004017 claiming priority of the European patent application no. 03290795.8 filed March 28, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.97-1.99 the Applicants hereby submit:

- the attached list of prior art, which in the reasonable opinion of the (a) Applicants may be material to patentability of the claimed invention, within the meaning of 37 C.F.R. 1.97 and/or which has been cited in the International Preliminary Search Report prepared by the European Patent Office;
- a copy of the International Preliminary Search Report, which is attached (b) for the U.S. Examiner to know the first opinion of the Examiner of the E.P.O. and the portions of the references found relevant by the latter;

Docket No.: P7224 (218728-000244) Page 2

The Information Disclosure Statement is being filed before the mailing of the first Office Action. Applicants believe no fee is due at this time.

If any fees are owned in connection with this communication, please charge Deposit Account No. 18-2284 (A duplicate copy of this communication is enclosed for that purpose).

Consideration and citation of the references are respectfully solicited.

Respectfully submitted,

Dated: January 5, 2006

Michael L. Kenaga Reg. No. 34,639

DLA PIPER RUDNICK GRAY CARY US LLP

P.O. Box 64807

Chicago, Illinois 60664-0807

Phone: (312) 368-4000 **Customer No.: 28465**

PTO/SB/08A (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | | | Application Number | | Not Yet Assigned | | | | |
|---|--------------------------|--|------------------------|--------|--------------------------------|----------|--|----------------|---|---|--|
| Substitute for form 1449/PTO INFORMATION DISCLOSURE | | | | | Filing Date | | September 28, 2005 | | | | |
| | | | | | First Named Inventor | | Mark Watson | | | | |
| | | | | ICANT | Art Unit | | Not Yet Assigned | | | | |
| (Use as many sheets as necessary) | | | | | Confirmation Number | | Unknown | | | | |
| · | | | | | Examiner Name | | Not Yet Assigned | | | | |
| Sheet 1 of 1 | | | Attorney Docket Number | | P7224 (218728-000244) | | | | | | |
| | _ | | | | U. S. PATENT | DOC | UMENTS | , , | | | |
| Examiner Cite | | Di | ocument N | Number | | | Name of Patentee or | | Pages, Columns, Lines, Where Relevant Passages or Relevant | | |
| Initials | Cite No. ¹ | Number-Kind Code ^{2 (if known)} | | | Publication Date MM-DD-YYYY | | Applicant of Cited Document | | Figures Appear | | |
| | | US - 5 | 5,918,1 | 177 | 06-29-1999 | М | inichiello Pat et.al | | | | |
| | US - | | | | | | | | | | |
| | | US - | | | | | | , | | | |
| US - | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | US - | | *** | | | | | | | |
| • | | | | | FOREIGN PATEN | IT DO | OCUMENTS | | - | | |
| Eveminer | Cito | D | ocument N | Number | Publication Date | | | | Pages, Columns, Lines, | 1 | |
| Examiner Initials | Cite No. ¹ | Number-Kind Code ^{2 (if known)} | | | MM-DD-YYYY | | Name of Patentee or Applicant of Cited Document | | Where Relevant Passages or Relevant Figures Appear | | |
| | | 97/22217 | | | 06-19-1997 | -1997 WO | | | | | |
| | | 03/01 | 5440 | | 02-20-2003 | W | 10 | | | | |
| • | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | • | | | | | | |
| Examiner Signature | | | | | | | | Date Consid | dered | | |

PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | Application Number | Not Yet Assigned | | | | | | | |
|---|--|--|------------------|---|--|--------------------|--|--|--|--|
| Substitute for form 1449/PTO INFORMATION DISCLOSURE | | | | | Filing Date | September 28, 2005 | | | | |
| | | | | | First Named Inventor | Mark Watson | | | | |
| STATEMENT BY APPLICANT | | | | CANT | Art Unit | Not Yet Assigned | | | | |
| (Use as many sheets as necessary) | | | | | Confirmation Number | Unknown | | | | |
| | | | | | Examiner Name | Not Yet Assigned | | | | |
| Sheet 1 of 1 | | | 1 | Attorney Docket Number | P7224 (218728-000244) | | | | | |
| | | | | | NON PATENT LITERATUR | RE DOCUMENTS | | | | |
| | | | | CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, atalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | T ² | | | | |
| | TS 25.331 version 4.1.0, Release 4 "RRC Protocol Specification", published in June 2001 by the 3GPP. | | | | | | | | | |
| | TS 23.246 version 0.4.0, Release 6 "MBMS; Architecture and Functional Description", published in February 2003 by the 3GPP | | | | | | | | | |
| | | | ell Rese | | on 5.2.0, Release 5 "UE Procedures in Idle Mode and Procedures tion in Connection Mode", published in December 2002 by the | | | | | |
| | | RFC 1319, "The MD2 message-digest algorithm", published in April 1992 by the Internet Engineering Task Force (IETF). | | | | | | | | |
| | | 1 | • | | 0-1 : "Secure hash standard", published in April 1994 by the Stardards and Technology | | | | | |
| | RFC 1321, "The MD5 message-digest algorithm", Rivest, published in April 1992 by the IETF). | | | | | | | | | |

| · | | | |
|-----------|-----|------------|--|
| Examiner | | Date | |
| | l c | Considered | |
| Signature | | Jonalaciea | |